NATIONAL GMDSS IMPLEMENTATION TASK FORCE MEETING ANNOUNCEMENT

DATE/TIME: 9:00 EDT Thursday 15 June 2023 at Hyatt Hotel, Jacksonville, FL LOCATION: **Live**/Virtual Hybrid Meeting (No charge but Registration Requested)

CONVENOR: Captain Jack Fuechsel, USCG (Ret.) 703-963-3747 (m)

CALL IN CONF. No: +1 (804) 469-0625, code 697 989 050# (Mute when not speaking, *6)

JOIN ONLINE: Click here to join the Summer 2023 meeting

FOR INFO: Jack Fuechsel at 703-963-3747 or e-mail: gmdsstf@gmail.com

WEBSITE: https://www.navcen.uscg.gov/task-force-background

FINAL AGENDA

1. Documents and web access citations: See https://joecel.com/GMDSSTaskForce

IEC Man Overboard Standard 63239 Adopted

NTSB Report on SECOR POWER advising mariners to wear PLBs

Safety Alert 12-22 on Radar SARTs

Safety Alert 3-23 on Configuration of DSC Radios

ITU-R Changes to Radio Procedures

USCG ALCOAST 440 of 2022 – i-phone 14 will be able to text via satellites

HR7776 NDAA 2023 – Upgrade R21 in AK and let F/V mark nets with AIS

FCC NPRM on Routing of 911 Emergency Calls

New Maritime Cybersecurity Assessment and Annex Guide

2. Coast Guard Reports on pending issues

Jack Fuechsel Retiring; New Director Bill Cairns

- a. Planning for NCSR-11 Conference Patrick Gallagher
- b. Four Digit Numbering on VHF Channels Joe Hersey
- c. Long Term Improvement in Arctic/Alaska Communications Rudy Peschel
- d. Results of the IMO/ITU EG-18 Ed Thiedeman
- e. LED Lighting Report from SC-137 Note MSIB 03-22 Joe Hersey
- f. SC-101 Status of Class D DSC Joe Hersey
- g. MMSI Management ad hoc Group Joe Hersey
- h. Safety Alert 12-22 on Radar SART Performance Joe Hersey
- i. MSI Dissemination NAVDAT vs Satellite Jerry Ulcek
- j. Transition of SARSAT Program from NOAA to USCG Layne Carter
- k. NTSB Advocates all mariners carry personal PLBs Morgan Turrell
- 1. Miami SAR Controller, operational problems Chris Eddy
- 1. Satellite Panel: Inmarsat Update John Dodd (Virtual @ 10:45)
 Iridium Update Kyle Hurst

3. FCC Report on pending issues – Ghassan Khalek

- a. Waiver of FCC Rules to allow use of IEC Standard for MOB in U.S.
- b. FCC Enforcement activity on Unauthorized AIS Devices
- c. FCC Rules Change for new International EPIRB Specs Taking Effect in 2022
- d. Plans to improve Routing of Emergency Calls

- e. Impact, if any, on Termination of the Great Lakes Agreement
- 4. Reports from Other Government & International Agencies:
 - a. NOAA/NWS Update Report Wayne Presnell
 - b. NOAA/SARSAT Update Report Alan Knox
 - c. Army Corps of Engineers Brian Tetreault
 - d. National Geospatial-Intelligence Agency (NGA) Don Meyer
 - e. Canadian Maritime Issues Alexandre Lavoie
 - f. CIRM Michael Richards
- 5. Reports and Issues: Recreational Vessel Group Gene Danko
 - a. National Safe Boating Advisory Committee Dave Marlow (Virtual @11:00)
 - b. Should Task Force reopen Beacon proposal for R/Vs Offshore?
 - c. Foreign Flag commercial vessels registered via USPS assigned block
 - d. Resolution of duplicate MMSI Numbers issued by Sea Tow?
 - e. Aqua Alert Bill in Congress would send UMIBs to cell phones that opt-in
 - f. Supplemental TF Check Lists for MMSI, GPS & PLB during Voluntary Inspections?
 - g. i-phone 14 can send alerts by satellites
 - h. Revised GMDSS Information Bulletins for R/V and R/V with VHF
 - i. Revised M.O.U. with Agents that Assign MMSIs
- 6. Reports and Issues: Commercial Vessel Task Group Johnny Lindstrom
 - a. Shipboard Weather & Ocean Observations by AIS Greg Johnson (Virtual @ 11:15)
 - b. New USCG CryptoSecurity Guidelines Charles Blackmore (Virtual @ 11:30)
- 7. Reports and Issues: Service Agents & Manufactures Task Group John Barry
 - a. Update on NMEA Activities & plans to issue MMSIs John Barry
 - b. How to Conduct a GMDSS Inspection John Barry
- 8. Reports and Issues: Training Task Group Kurt Anderson
 - a. New Issue Review Elements 3, 8 & 9 Relating to GMDSS Maintainers
 - b. Carriage Requirements for Training Vessels, Equipment for all Sea Areas
 - c. Iridium and STCW Lab Proficiencies and Operator Competencies Kyle Hurst
 - d. Task Force Information Bulletin on Iridium Services
 - e. F/V Exemptions, Waivers & Tonnage issues
 - f. GMDSS Operator Requirements, checks during Inspections
- 9. GMDSS Modernization Bob Markle
 - a. Revision of IMO Resolution A.1001
 - b. Revision of IEC Standards
- 10. Review Summary Record of 13 October 2022 and Task Force Continuing Work List
- 11. Other Business: Confirm next meeting date.

GMDSS TASK FORCE CONTINUING WORK LIST

13 October 2022

- 1. Monitor FCC continuing action to update GMDSS Rules (TF)
- 2. Recommend actions to reduce false alerts in GMDSS systems (TF)
- 3. Monitor Coast Guard Port State GMDSS inspection program (TF)
- 4. Monitor programs that broadcast MSI for GMDSS Standards conformance (TF)
- 5. Review GMDSS Internet Web Sites and update Task Force portion of NAVCEN site (TF)
- 6. Support SOLAS Working Group planning for IMO NCSR and Joint Experts meetings (TF)
- 7. Advocate update or cancellation of Great Lakes Agreement (TF)
- 8. Advocate voluntary carriage of VHF and EPIRB/PLBs by all vessels offshore (TF)
- 9. Monitor USCG and FCC policy & practice on MMSI assignments (TF)
- 10. Monitor non-GMDSS systems: AIS, LRIT, SSAS, VDES, VMS, & E-Navigation (TF)
- 11. Recommend means to improve Distress Alerts by Cell Phone & Internet (TF)
- 12. Advocate mandatory Distress Beacons on R/V more than 3 miles offshore (TF)
- 13. Advocate use of the Alaska AIS Monitor Network for VHF Distress Guard (TF)
- 14. Monitor Developments in Cybersecurity and advise membership (TF)
- 15. Review GMDSS concepts and make modernization recommendations (MOD)
- 16. Monitor response from USCG HF Commstas to test calls on HF-DSC performance (CV)
- 17. Recommend Safety Radio and VMS Requirements for Small Fishing Vessels (CV)
- 18. Recommend Safety Radio & Navigation Requirements for Towing Vessels (CV)
- 19. Recommend Safety Radio & Nav. Outfit for Small Passenger Vessels (CV)
- 20. Advocate better FCC & USCG management of annual GMDSS inspections (CV)
- 21. Maintain Inspection Guidelines and Check Lists for selected vessel types (CV)
- 22. Advocate voluntary training programs for users of GMDSS systems (RV)
- 23. Encourage GMDSS handbooks and Internet and video training aids (RV)
- 24. Encourage users of VHF-DSC to Register for MMSI and connect GPS (RV)
- 25. Encourage Mfgrs. to upgrade readability of GMDSS items in equipment manuals (SA)
- 26. Recommend proper interconnection of GPS receivers with DSC Radios (SA)
- 27. Coordinate with USCG-NMC on training uniformity (TR)
- 28. Maintain GMDSS Question Pools for FCC and Coast Guard Examinations (TR)

Key to cognizant groups: (TF) Task Force

(CV) Commercial Vessel Task Group (RV) Recreational Vessel Task Group

(SA) Service Agents and Manufacturers Task Group

(TR) Training Task Group

(MOD) Modernization Task Group

File: Tfag-107.1 (teams)